Serial No.: 10/644,026

Amdt dated April 21, 2006 Reply to Office Action of Jan. 11, 2006

Docket No.: 66361-060-7

IN THE CLAIMS:

1-2. (Cancelled).

3. (Currently Amended) A molded shell for use as a helmet

which comprises:

an inner layer which comprises a fiber-reinforced plastic

material,

an outer layer which comprises a fiber-reinforced plastic

material, and

an integral intermediate layer located between portions of

said inner and outer layers, said intermediate layer comprising first,

second and third layers of non-woven fabric and synthetic resin, and a

molded net member located between said first and second layers, said

molded net member comprising strands of a thermosetting or

thermoplastic resin which are arranged to define square openings[,]

having sides between 2 and 45 mm in length, said strands having

diameters of between 0.1 and 4 mm, and said first, second and third

layers and said molded net member being bonded together [and] with

resins from said first and second layers filling the openings of said net

member so that said net member resists bending of said molded shell and

improves shock resistance.

4. (Previously Presented) A molded laminate shell according to

claim 3, wherein said molded net member is made of a thermosetting

resin.

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5. (**Previously Presented**) A molded laminate shell according to claim 3, wherein said molded net member is made of a thermoplastic resin.

- 6. **(New)** A molded laminate shell according to claim 3, wherein said molded net member includes protrusions on opposite sides thereof that extend into the first and second layers.
- 7. **(New)** A moulded laminate shell according to claim 3, including another molded net member located between said second and third layers.